

DATE: September 6, 1990

TO: DLPC - Division File

FROM: Tom Miller^{TWM} - OCS - Collinsville

SUBJECT: 1198130006 - Madison County - Eagle Park/Isaiah Watson
Superfund/Technical

EPA Region 5 Records Ctr.



243463

On June 21, 1990, Marianne Whitney, FOS, and this writer visited the Isaiah Watson scrap yard in Eagle Park to observe drum sampling activities conducted by Reidel Environmental Services. Reidel was performing the work under the IEPA Emergency Response Contract Program.

We arrived on site at 0830 and observed Reidel personnel suiting up in Level "B" Personnel Protective Equipment (PPE) (Roll 1290 - 3) prior to entering the drum storage area. The site was divided into three areas:

Support Zone: This area contained the command post.

Contamination Reduction Zone: All personnel and equipment decontamination was performed in this zone.

Exclusion Zone: This area contained seventy-eight (78) drums of Base Neutral Solids (BNS), Flammable Organic Solids (FOS), Base Neutral Liquids (BNL), Flammable Organic Liquids (FOL) and Organic Solids (OS). All personnel working in this area was required to wear Level "B" PPE (Roll 1290 - 4 & 7).

Reidel personnel on site included Project Manager, Dan Wilson, two sampling technicians and one support technician. The sampling team collected four composite samples from various composite groups as follows: (Roll 1290 - 6-9).

BNS - 20, 66, 74

FOS - 1, 47, 78

OS - 3, 65

Disposal Composite - 1, 3, 30, 74, 77, 78

An HNU with an 11.7 ev lamp was utilized by the sampling team to monitor the ambient air of the workspace. HNU readings above 50 units precluded the sampling team from downgrading levels of PPE. The sampling technicians took several heat stress breaks during the day. Dan Wilson, the on-site manager and Health & Safety Officer, monitored the technician's temperature and pulse right after exiting the exclusion zone and prior to resumption of sampling activities (Roll 1290 - 5).

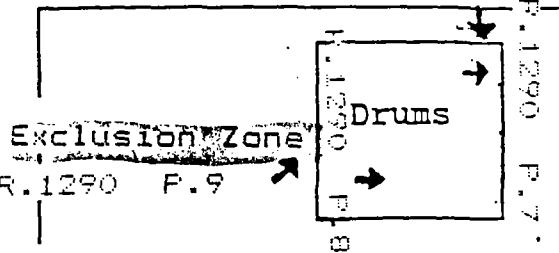
Upon completion of sampling activities all PPE was placed in a 55-gallon drum and staged with the remaining on-site drums for future disposal. All equipment utilized on site was deconed with alkanox and distilled water (Roll 1290 - 10). Reidel personnel left the site at 1500 hours.

TWM:pbo/25

cc: DLPC Collinsville ✓
cc: Hank Konzelmann

WOODED AREA

R.1290 P.6



R.1290 P.4

Decon

R.1290 P.10

Contamination Reduction Zone

R.1290 P.5

R.1290 P.3

Command Post
Support Zone

SCRAP

SCRAP

Gravel Road
R.1290 P.11

Eagle Park Road

DATE: June 21, 1990

TIME: 8:30 a.m.

I.D. 1198130006

Madison County

Eagle Park/Isaiah Watson

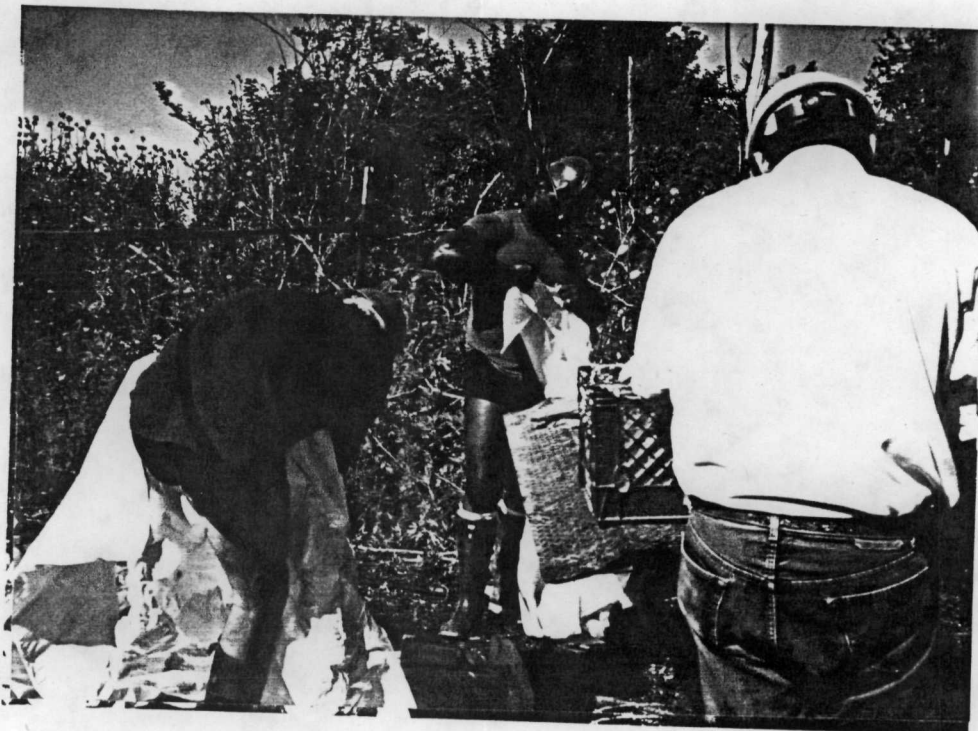
PHOTOGRAPH TAKEN TOWARD THE:

West

ROLL# 1290 PHOTO# 3

PHOTOGRAPH BY:

Thomas W. Smith



DATE: June 21, 1990

TIME: 9:55 a.m.

I.D. 1198130006

Madison County

Eagle Park/Isaiah Watson

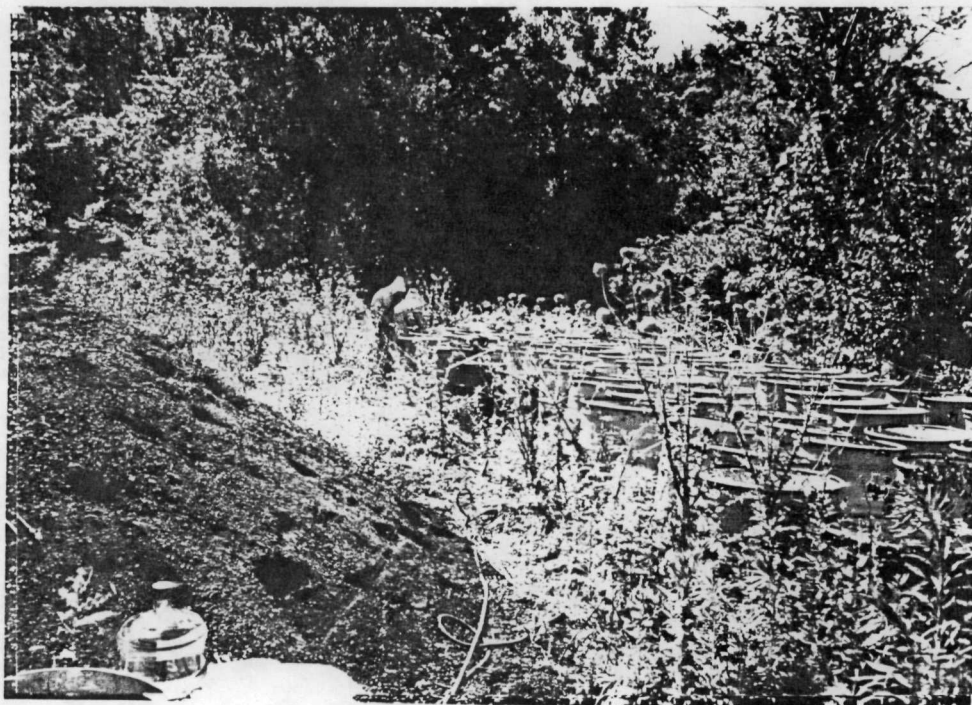
PHOTOGRAPH TAKEN TOWARD THE:

South Southwest

ROLL# 1290 PHOTO# 4

PHOTOGRAPH BY:

Thomas W. Smith



DATE: June 21, 1990

TIME: 10:00 a.m.

I.D. 1198130006

Madison County

Eagle Park/Isaiah Watson

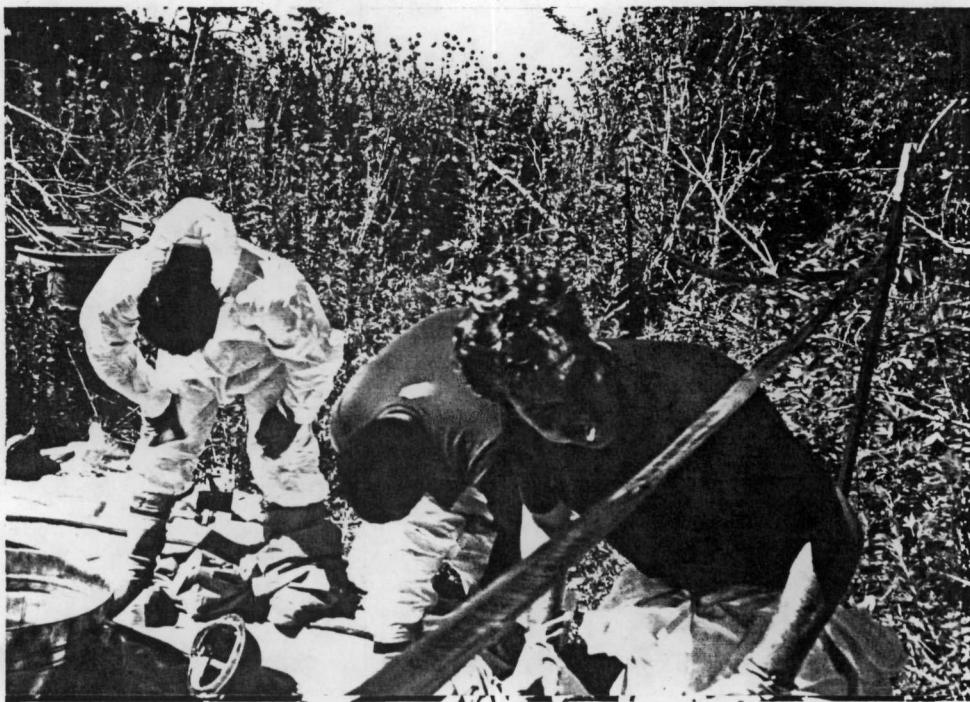
PHOTOGRAPH TAKEN TOWARD THE:

West

ROLL 1290 PHOTO# 5

PHOTOGRAPH BY:

Thomas W. Smith



DATE: June 21, 1990

TIME: 10:48 a.m.

I.D. 1198130006

Madison County

Eagle Park/Isaiah Watson

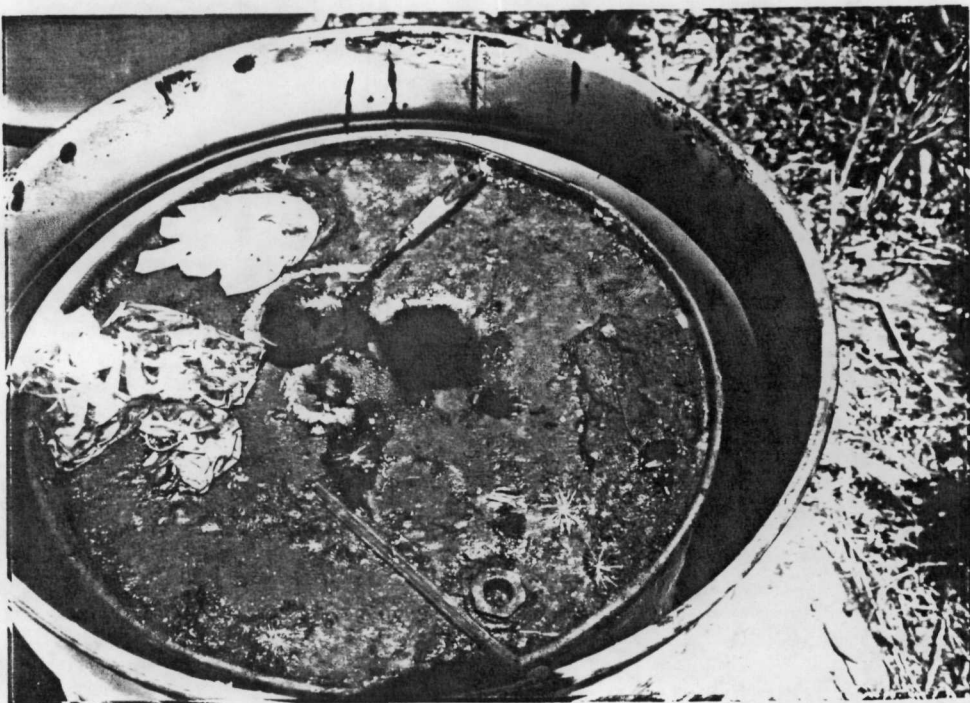
PHOTOGRAPH TAKEN TOWARD THE:

N/A

ROLL# 1290 PHOTO# 6

PHOTOGRAPH BY:

Thomas W. Smith



DATE: June 21, 1990

TIME: 10:52 a.m.

I.D. 1198130006

Madison County

Eagle Park/Isaiah Watson

PHOTOGRAPH TAKEN TOWARD THE:

West Northwest

ROLL# 1290 PHOTO# 7

PHOTOGRAPH BY:

Thomas W. Smith



DATE: June 21, 1990

TIME: 10:57 a.m.

I.D. 1198130006

Madison County

Eagle Park/Isaiah Watson

PHOTOGRAPH TAKEN TOWARD THE:

West Northwest

ROLL# 1290 PHOTO# 8

PHOTOGRAPH BY:

Thomas W. Smith



DATE: June 21, 1990

TIME: 11:00 a.m.

I.D. 1198130006

Madison County

Eagle Park/Isaiah Watson

PHOTOGRAPH TAKEN TOWARD THE:

West Northwest

ROLL 1290 PHOTO# 9

PHOTOGRAPH BY:

Thomas W. Smith



DATE: June 21, 1990

TIME: 11:10 a.m.

I.D. 1198130006

Madison County

Eagle Park/Isaiah Watson

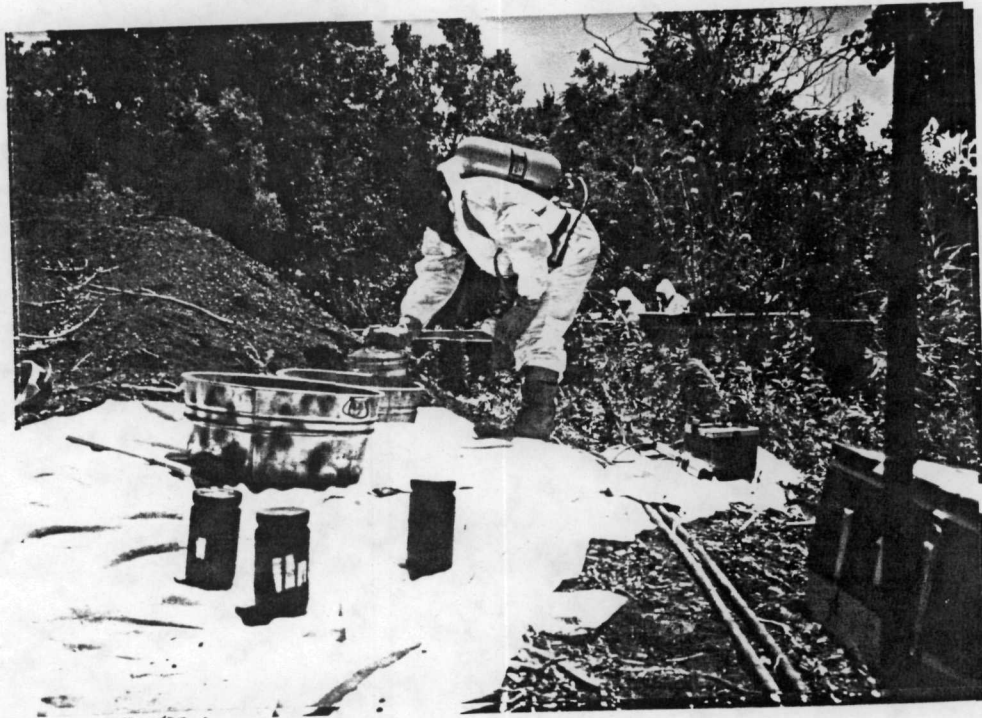
PHOTOGRAPH TAKEN TOWARD THE:

South Southwest

ROLL# 1290 PHOTO# 10

PHOTOGRAPH BY:

Thomas W. Smith



DATE: June 21, 1990

TIME: 11:15 a.m.

I.D. 1198130006

Madison County

Eagle Park/Isaiah Watson

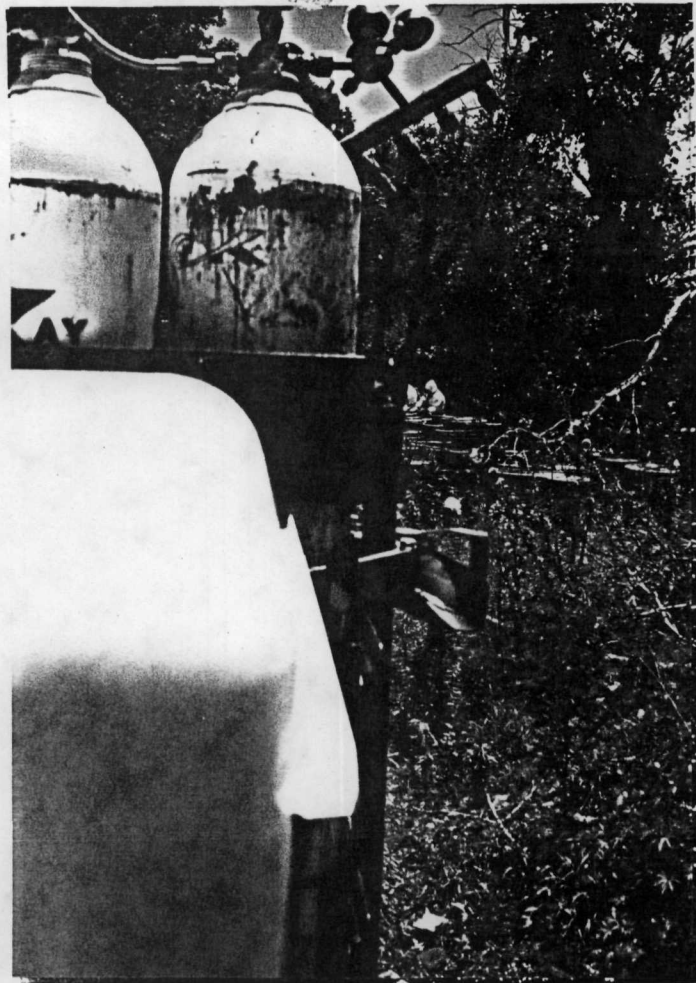
PHOTOGRAPH TAKEN TOWARD THE:

South

ROLL 1290 PHOTO# 11

PHOTOGRAPH BY:

Thomas W. Gmitter



DATE: _____

TIME: _____

I.D. _____

County _____

PHOTOGRAPH TAKEN TOWARD THE:

ROLL# _____ PHOTO# _____

PHOTOGRAPH BY: _____

DATE: July 10, 1992

TIME: 3:40 p.m.

I.D. 1198130006

Madison County

Eagle park/Isaih Watson

PHOTOGRAPH TAKEN TOWARD THE:

West Southwest

ROLL# 1860 PHOTO# 3

PHOTOGRAPH BY:

Thomas W. Smith



DATE: July 10, 1992

TIME: 3:42 p.m.

I.D. 1198130006

Madison County

Eagle park/Isaih Watson

PHOTOGRAPH TAKEN TOWARD THE:

Southwest

ROLL# 1860 PHOTO# 4

PHOTOGRAPH BY:

Thomas W. Smith



DATE: July 10, 1992

TIME: 3:45 p.m.

I.D. 1198130006

Madison County

Eagle park/Isaih Watson

PHOTOGRAPH TAKEN TOWARD THE:

West

ROLL# 1860 PHOTO# 5

PHOTOGRAPH BY:

Thomas L. Linnell



DATE: July 10, 1992

TIME: 3:47 p.m.

I.D. 1198130006

Madison County

Eagle park/Isaih Watson

PHOTOGRAPH TAKEN TOWARD THE:

Southwest

ROLL# 1860 PHOTO# 6

PHOTOGRAPH BY:

Thomas L. Linnell



DATE: July 10, 1992

TIME: 3:52 p.m.

I.D. 1198130006

Madison County

Eagle park/Isaih Watson

PHOTOGRAPH TAKEN TOWARD THE:

Southwest

ROLL# 1860 PHOTO# 7

PHOTOGRAPH BY:

Thomas W. Smith



DATE: July 10, 1992

TIME: 4:00 p.m.

I.D. 1198130006

Madison County

Eagle park/Isaih Watson

PHOTOGRAPH TAKEN TOWARD THE:

West Southwest

ROLL# 1860 PHOTO# 8

PHOTOGRAPH BY:

Thomas W. Smith



DATE: July 10, 1992

TIME: 4:05 p.m.

I.D. 1198130006

Madison County

Eagle park/Isaih Watson

PHOTOGRAPH TAKEN TOWARD THE:

West

ROLL# 1860 PHOTO# 9

PHOTOGRAPH BY:

Thomas W. Smith



DATE: July 10, 1992

TIME: 4:06 p.m.

I.D. 1198130006

Madison County

Eagle park/Isaih Watson

PHOTOGRAPH TAKEN TOWARD THE:

West Southwest

ROLL# 1860 PHOTO# 10

PHOTOGRAPH BY:

Thomas W. Smith



DATE: July 10, 1992

TIME: 4:11 p.m.

I.D. 1198130006

Madison County

Eagle park/Isaih Watson

PHOTOGRAPH TAKEN TOWARD THE:

West

ROLL# 1860 PHOTO# 11

PHOTOGRAPH BY:

Thomas W. Smith



DATE: July 10, 1992

TIME: 4:12 p.m.

I.D. 1198130006

Madison County

Eagle park/Isaih Watson

PHOTOGRAPH TAKEN TOWARD THE:

West

ROLL# 1860 PHOTO# 12

PHOTOGRAPH BY:

Thomas W. Smith

